

## Recycling Fact Sheet

Texans throw away over 29 million tons of waste.



Over half of the materials disposed of in Texas landfills could be composted. By recycling organic materials through mulching and composting, more than half of this waste could be eliminated.

Landfills are a major source of methane, a potent greenhouse gas.

By using mulch and compost on lawns and gardens, Texans could reduce the need for watering by 30 to 60 percent.



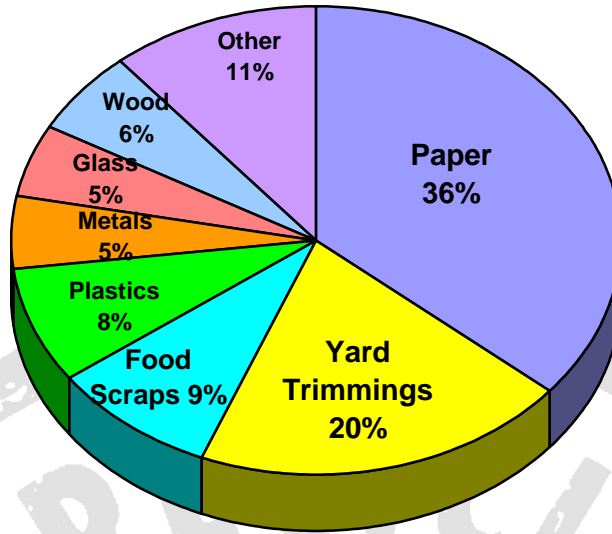
In 1990, Texas had 790 active landfills, but only 190 in 2002.



One gallon of oil can contaminate up to one million gallons of drinking water.

Incinerating 10,000 tons of waste creates one job. Landfilling that same amount creates six jobs. But recycling that amount of waste creates 36 jobs.

## Components of Municipal Solid Waste in Texas



- Producing a can from recycled aluminum saves 95% of the energy required to make a new one from raw materials.



- Making paper from recycled materials saves 40% of the energy required to make it from trees.

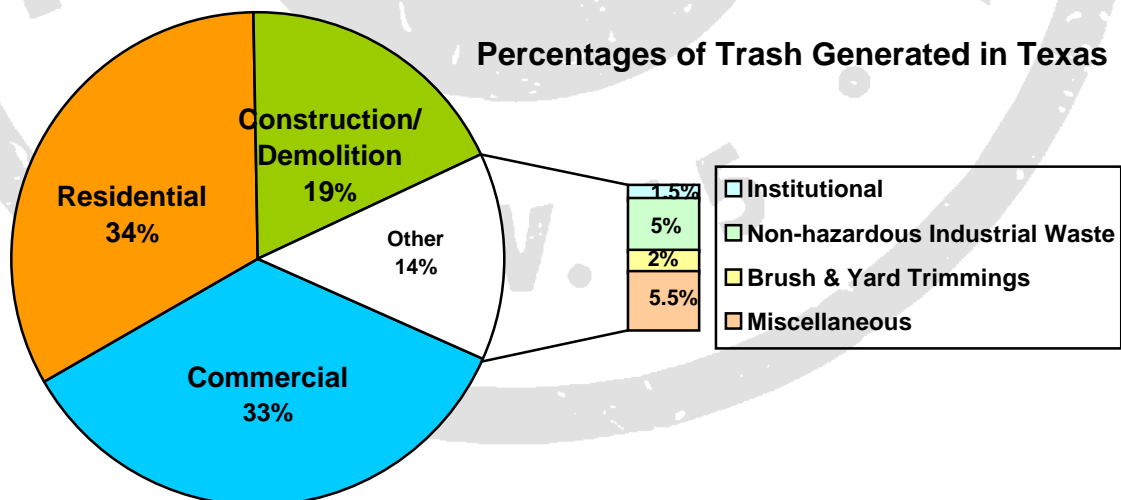
- Recycling and refining one gallon of used motor oil saves 42 gallons of crude oil.



- Producing glass from recycled glass saves 23% of the energy required to make it from raw materials.



## Percentages of Trash Generated in Texas



Sources for these facts can be found at [www.TexasRecyclesDay.org](http://www.TexasRecyclesDay.org).

For more information about Texas Recycles Day,  
visit [www.texasrecyclesday.org](http://www.texasrecyclesday.org)